

In the Claims

1. (Previously Presented) A method of protection against the copying of digital data stored on a storage medium, said method comprising:

identifying whether said digital data are encrypted,
identifying whether said digital data are watermarked, and
delivering one of a permission and a prohibition to copy and/or to play said digital data as a function of an identification of:

- an encryption of said digital data; and
- a watermarking of said digital data.

2. (Previously Presented) The method as claimed in claim 1, further comprising:
identifying the type of the storage medium;
identifying whether a cryptographic signature accompanies said digital data; and
delivering a permission for digital copying when:

- an encryption of said digital data has been identified;
- a watermarking of said digital data has been identified;
- a non-recordable type of storage medium has been identified; and
- a cryptographic signature accompanying said digital data has been identified.

3. (Previously Presented) The method as claimed in claim 1, further comprising
delivering a permission for digital copying when:

- an encryption of said digital data has not been identified; and
- a watermarking of said digital data has not been identified.

4. (Previously Presented) The method as claimed in claim 1, further comprising
delivering a prohibition of playing of said digital data when:

- an encryption of said digital data has not been identified; and
- a watermarking of said digital data has been identified.

5. (Previously Presented) The method as claimed in claim 1, further comprising:
identifying the type of the storage medium; and
delivering a prohibition of copying when:

- an encryption of said digital data has been identified;
- a watermarking of said digital data has been identified; and
- a recordable type of storage medium has been identified.

6. (Previously Presented) The method as claimed in claim 1, further comprising:
identifying the type of the storage medium;
identifying whether a cryptographic signature accompany said digital data; and
delivering a prohibition of copying when:

- an encryption of said digital data has been identified;
- a watermarking of said digital data has been identified;
- a non-recordable type of storage medium has been identified; and
- no cryptographic signature accompanying said digital data has been identified.

7. (Previously Presented) The method as claimed in claim 1 further comprising:
- converting the digital data into analog signals; and
- corrupting the analog signals if a prohibition of digital copying is delivered.

8. (Previously Presented) The method of protection according to claim 5 wherein the prohibition of digital copying comprises a blocking of output of the digital data.

9. (Previously Presented) A device for playing digital data stored on a storage medium comprising at least:

a digital output for delivering signals representative of said digital data upon playing said digital data;

an analog output for delivering analog signals representative of said digital data upon playing said digital data;

means for detecting:

- whether said digital data are encrypted;

- whether said digital data are watermarked;
- whether said storage medium is a recordable or non-recordable type;
- whether said storage medium contains a cryptographic signature

accompanying said digital data;

a system for decrypting said digital data when an encryption is detected;

a system for protection against the copying of said digital data, said copy protection system being able to receive signals from said means for detecting and to generate a copy permission signal or a copy prohibition signal as a function of the signals received from said means for detecting;

recording control means blocking the signals delivered at the digital output when said recording control means receives a copy prohibition signal from the copy protection system;

a system for protection against playing, said playing protection system being able to receive signals from said means for detecting and to generate a playing prohibition signal when it has been detected by said means for detecting that said digital data are not encrypted and that said digital data are watermarked; and

playing control means being able to interrupt the playing of said digital data or their output to the analog output when said playing control means receives a playing prohibition signal from the playing protection system.

10. (Previously Presented) The method as claimed in claim 1, further comprising :
identifying the type of the storage medium; and

delivering one of a permission and a prohibition to copy and/or to play said digital data as a further function of the identification of a recordable or non-recordable type of said storage medium.

11. (Previously Presented) The method as claimed in claim 10, further comprising:
identifying whether a cryptographic signature accompanies said digital data; and

delivering one of a permission and a prohibition to copy and/or to play said digital data as a further function of the identification of a cryptographic signature accompanying said digital data.

12. (Previously Presented) The method of protection according to claim 6, wherein the prohibition of digital copying comprises a blocking of output of the digital data.